



# The home straight!

Using Number.fy with Year 6



# When?

- Morning registration
- Start of every maths lesson
- After school Flurrish club
- Maths SATS booster groups



# How?

- Repeated playing of Random 20
- Testing of all times tables
- Targeted sessions on specific tables
- Focus on number bonds to 100



|    |              |     |     |     |     |     |     |     |     |     |     |     |    |    |
|----|--------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|----|
| 3  | <b>1x</b>    | 12  | 12  | 12  | 12  | 12  | 12  | 12  | 12  | 12  | 12  | 12  | 12 | 12 |
| 4  | <b>2x</b>    | 12  | 12  | 12  | 12  | 12  | 12  | 12  | 12  | 12  | 12  | 12  | 12 | 12 |
| 5  | <b>3x</b>    | 12  | 12  | 12  | 12  | 12  | 11  | 11  | 11  | 12  | 12  | 12  | 11 |    |
| 6  | <b>4x</b>    | 12  | 12  | 12  | 12  | 12  | 6   | 9   | 9   | 12  | 12  | 12  | 9  |    |
| 7  | <b>5x</b>    | 12  | 12  | 12  | 12  | 12  | 12  | 12  | 12  | 12  | 12  | 12  | 12 |    |
| 8  | <b>6x</b>    | 12  | 12  | 12  | 12  | 8   | 8   | 9   | 10  | 12  | 12  | 12  | 11 |    |
| 9  | <b>7x</b>    | 12  | 12  | 12  | 12  | 8   | 12  | 11  | 9   | 12  | 12  | 12  | 10 |    |
| 10 | <b>8x</b>    | 12  | 12  | 12  | 12  | 8   | 7   | 6   | 8   | 12  | 11  | 12  | 8  |    |
| 11 | <b>9x</b>    | 12  | 12  | 12  | 12  | 10  | 11  | 11  | 12  | 11  | 11  | 12  | 7  |    |
| 12 | <b>10x</b>   | 12  | 12  | 12  | 12  | 12  | 10  | 12  | 12  | 12  | 12  | 12  | 12 |    |
| 13 | <b>11x</b>   | 12  | 12  | 12  | 12  | 10  | 10  | 11  | 11  | 12  | 12  | 12  | 9  |    |
| 14 | <b>12x</b>   | 12  | 12  | 12  | 12  | 7   | 5   | 8   | 11  | 11  | 12  | 12  | 8  |    |
| 15 |              |     |     |     |     |     |     |     |     |     |     |     |    |    |
| 16 | <b>Total</b> | 144 | 144 | 144 | 144 | 123 | 116 | 124 | 129 | 142 | 142 | 121 |    |    |
| 17 |              |     |     |     |     |     |     |     |     |     |     |     |    |    |
| 18 |              |     |     |     |     |     |     |     |     |     |     |     |    |    |

# What's the result?

- Better knowledge of TT and NB
- Vastly quicker mental Maths
- Much more efficient completion of the Arithmetic test
- Competitiveness



| C           | D           | E           | F          | G           | H           | I           | J          | K          | L           | M          | N          | O           | P           | Q           | R        | S |
|-------------|-------------|-------------|------------|-------------|-------------|-------------|------------|------------|-------------|------------|------------|-------------|-------------|-------------|----------|---|
| 23/09/2016  | 05/10/2016  | 20/10/2016  | 27/11/2016 | 17/11/2016  | 24/11/2016  | 01/12/2016  | 12/01/2017 | 17/01/2010 | 24/01/2017  | 31/01/2017 | 28/02/2017 | 08/03/2017  | 17/03/2017  | 20/03/2017  |          |   |
| 19          | 23          | 23          | 23         | 22          | 28          | 28          | 23         | 27         | 27          | 28         | 28         | 33          | 32          | 32          | 24       |   |
| 22          | 24          | 30          | 32         | 32          | 31          | 33          | 32         | 32         | 33          |            | 33         | 33          | 33          | 33          | 29.77778 |   |
| 20          | 21          | 27          | 24         | 23          | 21          | 28          | 26         | 24         | 32          |            | 31         | 30          | 33          | 33          | 23.77778 |   |
| 26          | 24          | 26          | 30.5       | 26.5        | 22          | 27          | 28         | 27         | 30          |            | 30         | 31          | 32          | 33          | 26.33333 |   |
| 16          | 12          | 16          | 15         | 17          | 23          | 18          | 21         | 20         | 25          | 28         | 24         | 31          | 31          | 33          | 17.55556 |   |
| 9           | 9           | 18          | 18         | 14          | 19          | 24          | 17         | 21         | 21          | 26         | 26         | 27          | 31          | 29          | 16.55556 |   |
| 13          | 8           | 23          | 21         | 14          | 20          | 24          | 16         |            | 20          | 23         | 20         | 28          | 30          | 33          | 17.375   |   |
| 15          | 16          | 24          | 23         | 18          | 22          | 23          | 21         | 22         | 24          | 20         | 23         | 27          | 28          | 32          | 20.44444 |   |
| 23          | 27          | 28          | 28         | 25          | 24          | 31          | 31         | 29         | 32          | 33         |            | 32          | 32          | 33          | 27.33333 |   |
| 20          | 20          | 28          |            | 26          | 29          | 28          | 25         | 28         | 31          | 31         | 33         | 31          | 33          | 33          | 25.5     |   |
| 9           | 9           | 18          | 15         | 17          | 17          | 21          | 13         | 17         | 25          | 21         | 21         | 29          | 28          | 33          | 15.11111 |   |
| 17.45454545 | 17.54545455 | 23.72727273 | 22.95      | 21.31818182 | 23.27272727 | 25.90909091 | 23         | 24.7       | 27.27272727 | 26.25      | 26.9       | 30.18181818 | 31.18181818 | 32.45454545 |          |   |
|             |             |             |            | IND         |             |             |            | IND        |             |            |            |             |             |             |          |   |